## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	1	10/776,841	US-PGPUB; USPAT	OR	OFF	2011/08/25 14:50
L5	24887	(collaborat\$5 dialogue conversation thread ) near10 Messag\$3	US-PGPUB; USPAT	OR	ON	2011/08/25 15:10
L6	3881	5 AND (709/204 709/206 707/687 707/737 707/738 707/740 707/704)	US-PGPUB; USPAT	OR	ON	2011/08/25 15:11
L7	598	((transaction message) near5 new) with lock\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/25 15:11
L8	5	6 and 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/25 15:12
L9	63846	(collaborat\$5 dialogue group\$3 conversation thread) near10 Messag\$3	US-PGPUB; USPAT	OR	ON	2011/08/25 15:13
L10	7276	9 AND (709/204 709/206 707/687 707/737 707/738 707/740 707/704)	US-PGPUB; USPAT	OR	ON	2011/08/25 15:14
L11	11	10 and 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/25 15:14
S1	4	("5287444"   "6205471"   "6338081"   "6571275"). PN.	USPAT	OR	OFF	2009/02/26 02:03
S2	100	(conversation blog (messa ge adj thread\$3) group ) with conversation with lock \$3	US-PGPUB; USPAT	OR	OFF	2009/02/26 23:30
S3	100	(conversation blog (message adj thread\$3) group ) with conversation with lock\$3	US-PGPUB; USPAT	OR	OFF	2009/02/26 23:30

S4	1886	(709/204 709/206) and (conversation (meassage \$3 near3 group\$3))	US-PGPUB; USPAT	OR	OFF	2009/02/27 00:00
S5	206	(709/204 709/206) and ((conversation meassage \$3 ) near3 (group\$3 thread \$3))	US-PGPUB; USPAT	OR	OFF	2009/02/27 00:01
S6	79	(709/204 709/206) and ((conversation discussion meassage\$3) near3 (group \$3 thread\$3)) and lock\$3	US-PGPUB; USPAT	OR	OFF	2009/02/27 00:02
S7	854	((conversation discussion meassage\$3) near3 (group \$3 thread\$3)) and lock\$3	US-PGPUB; USPAT	OR	OFF	2009/02/28 08:32
S8	46	S7 and blog\$5	US-PGPUB; USPAT	OR	OFF	2009/02/28 08:35
S9	854	S7 and ((conversation discussion blog5) near3 (group\$3 thread\$3 messag \$4)) and lock\$3	US-PGPUB; USPAT	OR	OFF	2009/02/28 08:37
S10	28	S7 and ((conversation discussion blog5 ) near3 (group\$3 thread\$3 messag \$4)) same lock\$3	US-PGPUB; USPAT	OR	OFF	2009/02/28 08:38
S11	107	S7 and (conversation\$4 discussion blog5 group\$3 thread) near10 lock\$3	US-PGPUB; USPAT	OR	OFF	2009/02/28 08:56
S12	1	S8 and (conversation\$4 discussion blog5 group\$3 thread) near10 lock\$3	US-PGPUB; USPAT	OR	OFF	2009/02/28 08:57
S13	854	((conversation discussion meassage\$3 ) near3 (group \$3 thread\$3)) and lock\$3	US-PGPUB; USPAT	OR	OFF	2009/02/28 23:02
S14	107	S13 and (conversation\$4 discussion blog5 group\$3 thread) near10 lock\$3	US-PGPUB; USPAT	OR	OFF	2009/02/28 23:02
S15	7	S14 and group near4 identifier	US-PGPUB; USPAT	OR	OFF	2009/02/28 23:57
S16	4	S14 and identifier near10 lock\$3	US-PGPUB; USPAT	OR	OFF	2009/02/28 23:58
S17	9	709/204-207.ccls. and (conversation blog (messa ge adj thread\$3) group ) with conversation with lock \$3	US-PGPUB; USPAT	OR	OFF	2009/03/01 01:53
S18	9	(709/204-207.cds. 707/8) and (conversation blog (messa ge adj thread\$3) group ) with conversation with lock\$3	US-PGPUB; USPAT	OR	OFF	2009/03/01 11:37

S19	0	"2003204 <b>7</b> 20" "2004143632"	US-PGPUB; USPAT	OR	OFF	2009/03/01 11:57
S20	0	"2003/204720" "2004143632"	US-PGPUB; USPAT	OR	OFF	2009/03/01 11:57
S22	4	( schoen near3 isadore). inv. and network	US-PGPUB; USPAT	OR	OFF	2009/03/01 11:58
S23	283	(709/204-207.ccls. 707/8) and (conversation blog (messa ge adj thread\$3) group ) and (lock\$3 same exclusive)	US-PGPUB; USPAT	OR	OFF	2009/03/01 12:01
S24	29	(709/204-207.cds. 707/8) and (conversation blog (messa ge adj thread\$3) group ) and (lock\$3 same exclusive same identifier)	US-PGPUB; USPAT	OR	OFF	2009/03/01 12:01
S25	29	(709/204-207.ccls. 707/8) and (conversation blog (messag\$3 adj thread\$3) group ) and (lock\$3 same exclusive same identifier)	US-PGPUB; USPAT	OR	OFF	2009/03/01 12:02
S26	6	(709/204-207.ccls.) and (conversation blog (messag \$3 adj thread\$3) group) and (lock\$3 same exclusive same identifier)	US-PGPUB; USPAT	OR	OFF	2009/03/01 16:09
S27	82	(conversation blog (messag \$3 adj thread\$3) group ) and (lock\$3 same exclusive same identifier)	US-PGPUB; USPAT	OR	OFF	2009/03/01 16:12
S28	3	("5287444"   "6205471"   "6338081"   "6571275") and lock\$3	USPAT	OR	OFF	2009/03/01 16:18
S29	76	("6484196").URPN.	USPAT	OR	OFF	2009/03/01 19:19
S30	912	(group near3 discussion)	USPAT	OR	OFF	2009/03/01 19:28
S31	1981	(group near3 discussion)	US-PGPUB; USPAT	OR	OFF	2009/03/01 19:30
S32	0	S31 and (identifier same lock\$3 same exclusive)	US-PGPUB; USPAT	OR	OFF	2009/03/01 19:36
S33	5	S31 and ( lock\$3 same exclusive)	US-PGPUB; USPAT	OR	OFF	2009/03/01 19:37
S34	0	(distant near4 learning) and ( lock\$3 same exclusive)	US-PGPUB; USPAT	OR	OFF	2009/03/01 19:49
S35	89	(distant near4 learning)	US-PGPUB; USPAT	OR	OFF	2009/03/01 19:49
S36	29934	(messag\$3 conversation\$3 discussion) near4 (thread \$3 group\$3)	US-PGPUB; USPAT	OR	OFF	2009/03/01 19:50

S38	434	(messag\$3 conversation\$3 discussion) near4 (thread \$3 group\$3) same lock\$3	US-PGPUB; USPAT	OR	OFF	2009/03/01 20:03
S39	23	(messag\$3 conversation\$3 discussion) near4 (thread \$3 group\$3) same lock\$3 same identifier	US-PGPUB; USPAT	OR	OFF	2009/03/01 20:03
S40	1	(conversation\$3 discussion) near4 (thread \$3 group\$3) same lock\$3 same identifier	US-PGPUB; USPAT	OR	OFF	2009/03/01 20:05
S41	31	(conversation\$3 discussion) near4 (thread \$3 group\$3) and (lock\$3 same identifier)	US-PGPUB; USPAT	OR	OFF	2009/03/01 20:05
S42	0	(conversation\$3 discussion) near4 (thread \$3 group\$3) and (lock\$3) and queueu and in\$order	US-PGPUB; USPAT	OR	OFF	2009/03/01 20:09
S43	6	(conversation\$3 discussion) near4 (thread \$3 group\$3) and (lock\$3) and queue and in\$order	US-PGPUB; USPAT	OR	OFF	2009/03/01 20:09
S44	142	(conversation\$3 discussion) near4 (thread \$3 group\$3) and (lock\$3) and queue and (in\$order serial sequential)	US-PGPUB; USPAT	OR	OFF	2009/03/01 20:11
S45	149	(conversation\$3 discussion chat) near4 (thread\$3 group\$3) and (lock\$3) and queue and (in\$order serial sequential)	US-PGPUB; USPAT	OR	OFF	2009/03/01 20:11
S46	57	(conversation\$3 discussion chat) near4 (thread\$3 group\$3) and (lock\$3) and queue and (in\$order serial sequential) and exclusive	US-PGPUB; USPAT	OR	ON	2009/03/01 20:11
S47	57	(conversation\$3 discussion chat\$3 blog\$5) near4 (thread\$3 group\$3) and (lock\$3) and queue and (in\$order serial sequential) and exclusive	US-PGPUB; USPAT	OR	ON	2009/03/01 20:12
S48	309	( message near (queue q)) and ((conversation\$3 discussion chat\$3 blog\$5) near4 (thread\$3 group\$3))	US-PGPUB; USPAT	OR	ON	2009/10/30 19:55

S49	12	( message near (queue q)) and ((conversation\$3 discussion dialog chat\$3 blog\$5) near4 (thread\$3 group\$3) with identifier)	US-PGPUB; USPAT	OR	ON	2009/10/30 20:00
S50	1	S49 and lock\$3	US-PGPUB; USPAT	OR	ON	2009/10/30 20:01
S51	253	( message near (queue q)) and (lock\$3 same exclusive)	US-PGPUB; USPAT	OR	ON	2009/10/30 20:05
S52	24	( message near (queue q)) same (lock\$3 same exclusive)	US-PGPUB; USPAT	OR	ON	2009/10/30 20:06
S53	15	( message near (queue q)) same (lock\$3 near2 exclusive)	US-PGPUB; USPAT	OR	ON	2009/10/30 20:07
S54	6	(709/204-207.ccls.) and (lock\$3 same exclusive same identifier)	US-PGPUB; USPAT	OR	OFF	2009/11/01 12:19
S55	6	(709/204-207.ccls.) and (lock\$3 near5 exclusive same identifier)	US-PGPUB; USPAT	OR	OFF	2009/11/01 12:19
S56	26	(709/204-207.ccls.) and (lock\$3 near2 exclusive)	US-PGPUB; USPAT	OR	OFF	2009/11/01 12:25
S60	18	(709/204-207.ccls.) and (lock\$3 near2 exclusive) and (identifier key) and Messag\$3	US-PGPUB; USPAT	OR	OFF	2009/11/01 16:03
S61	361	(collaborat\$5 dialog conversation ) and (lock\$3 near2 (write exclusive)) and (identifier key) and Messag\$3	US-PGPUB; USPAT	OR	OFF	2009/11/02 23:00
S62	272	(collaborat\$5 dialog conversation group thread \$3 ) same (lock\$3 near2 (write exclusive)) and (identifier key) and Messag \$3	US-PGPUB; USPAT	OR	OFF	2009/11/02 23:02
S63	13	(collaborat\$5 dialog conversation group thread \$3 ) same (lock\$3 near2 (write exclusive)) same (identifier key) same Messag\$3	US-PGPUB; USPAT	OR	ON	2009/11/02 23:03
S64	2	("6484196" "6988099"). pn.	US-PGPUB; USPAT	OR	ON	2009/11/02 23:48
S65	93	("6484196" )	US-PGPUB; USPAT	OR	ON	2009/11/02 23:56
S66	6	("6484196" ) and lock\$3	US-PGPUB; USPAT	OR	ON	2009/11/03 00:24

S67	0	("6484196" ) and lock\$3 and xdusive	US-PGPUB; USPAT	OR	ON	2009/11/03 00:25
S68	1157	(in\$order serializ\$3) near5 messag\$3	US-PGPUB; USPAT	OR	ON	2009/11/03 00:31
S69	81	S68 and (709/206 709/204)	US-PGPUB; USPAT	OR	ON	2009/11/03 00:33
S74	90	S68 and (exclusive write) near2 (lock\$3 access\$3)	US-PGPUB; USPAT	OR	ON	2009/11/03 00:38
S75	6	S74 and (709/206 709/204)	US-PGPUB; USPAT	OR	ON	2009/11/03 00:39
S76	111	(collaborat\$5 conversation group ) same (lock\$3 near2 (write exclusive)) same (identifier key) same (Messag\$3 dialog discussion)	US-PGPUB; USPAT	OR	ON	2009/11/03 02:34
S77	7	((collaborat\$5 conversation) near2 ( group )) and ( (lock\$3 near2 (write exclusive)) same (identifier key) )	US-PGPUB; USPAT	OR	ON	2009/11/03 03:03
S78	16	((collaborat\$5 conversation messag\$3) near2 ( group )) and ( (lock \$3 near2 (write exclusive)) same (identifier key) )	US-PGPUB; USPAT	OR	ON	2009/11/03 03:04
S79	2463	(709/204 709/206) and (conversation (meassage \$3 near3 group\$3))	US-PGPUB; USPAT	OR	OFF	2010/03/26 03:40
\$80	15525	(in\$order serial ) near10 (messag\$3 transaction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 03:43
S81	21	S80 same (message dialog conversation discussion) same3 ((exclusive write) near2 lock\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	None Management	2010/03/26 03:53
S84	6	(709/204-207.ccls. ) and (lock\$3 same exclusive same identifier)	US-PGPUB; USPAT	OR	OFF	2010/03/26 11:29
S85	15525	(in\$order serial ) near10 (messag\$3 transaction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2010/03/26 11:29

S86	21	S85 same (message dialog conversation discussion) same3 ((exclusive write) near2 lock\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 11:29
S87	1	S84 and S86	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 11:30
S88	21	\$85 same (message dialog conversation discussion) same3 ((exclusive write) near2 (lock\$3 reserv\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 11:32
S89	93	S85 same (message dialog conversation discussion) same3 ((exclusive write) near2 (lock\$3 access\$3 reserv\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 11:32
390	29	S89 same2 (identifier group thread)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 11:33
S91	1	S84 and S90	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 11:33
592	1	("64841196" "7213047"). pn.	US-PGPUB; USPAT	OR	OFF	2010/05/08 12:12
593	2	("6484196" "7213047"). pn.	US-PGPUB; USPAT	OR	OFF	2010/05/08 12:14
394	291	((in\$order (serial adj process\$3)) near10 messag \$3)	US-PGPUB; USPAT	OR	OFF	2010/05/08 13:04
S95	13	S94 same3 lock\$3	US-PGPUB; USPAT	OR	OFF	2010/05/08 13:05
S96	324	lock\$3 same disparate	US-PGPUB; USPAT	OR	OFF	2010/05/08 19:45
S97	45	lock\$3 same disparate same3 releas\$3	US-PGPUB; USPAT	OR	OFF	2010/05/08 19:45

S98	2630	(709/204 709/206 709/203 707/8 707/704 709/226) AND lock\$3 and (conversation discussion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/11 23:43
S99	239	(709/204 709/206 709/203 707/8 707/704 709/226) AND lock\$3 same (conversation discussion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/11 23:47
S100	1	12/364,311	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/13 02:19
S101	43	(709/204 709/206 709/203 707/8 707/704 709/226) AND (lock\$3 same (conversation discussion ) same (group blog\$3weblog journal wiki \$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/13 12:13
S102	68	(709/204 709/206 709/203 707/8 707/704 709/226) ND (lock\$3 same (conversation discussion ) same (group blog\$3weblog journal wiki \$4 collabora\$6 note))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/13 12:16
S103	26	(709/204 709/206 709/203 707/8 707/704 709/226) AND (lock\$3 same (conversation discussion) same (group blog\$3weblog journal wiki \$4 collabora\$6 note) same ((table database file) near5 lock\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/13 12:16
S104	0	(lock\$3 same (conversation discussion ) same (group blog \$3weblog journal wiki\$4 collabora\$6 note) same ((table database file) near5 lock\$3 near10 request\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/13 12:23

S105	0	(lock\$3 same (conversation discussion) same (group blog \$5weblog journal wiki\$4 collabora\$6 note) same ((table database file) near5 lock\$3 near10 request\$3))	USPAT	OR	ON	2010/10/13 12:26
S109	1	11/959,060	US-PGPUB; USPAT	OR	OFF	2010/10/14 03:12
S110	124	"6484196"	US-PGPUB; USPAT	OR	OFF	2010/10/14 03:14
S111	9	"6484196" and lock\$3	US-PGPUB; USPAT	OR	OFF	2010/10/14 03:15
S112	174	relation\$3 near database with lock\$3	US-PGPUB; USPAT	OR	OFF	2010/10/14 09:49
S113	242	(709/204 709/206 709/203 707/8 707/704 709/226) AND (lock\$3 same (conversation discussion blog\$3 weblog journal wiki\$4 collabora\$6 note) same ((table database file) near5 lock \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SOOR	ON	2010/10/14 10:02
S114	22	S112 and S113	US-PGPUB; USPAT	OR	OFF	2010/10/14 10:04
S115	1964	(709/204 707/687 707/8 707/703 707/704) AND ( dialog conversation\$3 discussion blog\$3weblog journal wiki\$4 collabora\$6 note) and lock\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/18 04:16
S116	625	(709/204 707/687 707/8 707/703 707/704) AND ( ( dialog conversation\$3 discussion blog\$3weblog journal wiki\$4 collabora\$6 note) same lock\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/18 04:17
S117	1143	(709/204 707/687 707/8 707/703 707/704) AND ( ( dialog conversation\$3 discussion blog\$3weblog journal wikl\$4 collabora\$6 note) same3 lock\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/18 04:18
S118	197	(709/204 707/687 707/8 707/703 707/704) AND ( (( dialog conversation\$3 discussion blog\$3weblog journal wikl\$4 collabora\$6 note) same messag\$3) same3 lock\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR I	ON	2010/10/18 04:18

S119		(709/204 707/687 707/8 707/703 707/704) AND ((( dialog conversation\$3 discussion blog\$3weblog journal wiki\$4 collabora\$6 note) same messag\$3) same3 lock\$3) and exclusive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/18 04:19
S120	27	(709/204 707/687 707/8 707/703 707/704) AND ((( dialog conversation\$3 discussion blog\$3weblog journal wiki\$4 collabora\$6 note) same messag\$3) same3 lock\$3) same3 exclusive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/18 04:19
S121	143	(709/204 707/687 707/8 707/703 707/704) AND (1 (dialog conversation\$3 discussion blog\$3weblog journal wiki\$4 collabora \$6) same messag\$3) same3 lock\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/18 05:00
S122	320	(Lock and (identifier) and (message conversation thread)).clm.	US-PGPUB; USPAT	OR	OFF	2010/10/19 10:08
S123	45	(709/204 707/687 707/8 707/703 707/704) AND S122	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/19 10:09
S124	142	("5206934"   "5208912"   "5404488"   "577247"   "5600834"   "5677247"   "560834"   "5794039"   "5799151"   '5805830"   "5892355"   "5923846"   "5990887"   "6101532"   "6105055"   "6122632"   "6161149"   "6182117"   "6233600"),PN. OR ("6484196"),URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/20 02:36

S125	28	("5206934"   "5208912"   5404488"   "557724"   5600834"   "5630116"   5664984"   "5794039"   5799151"   "5805830"   5862325"   "5905863"   593058"   "5923846"   5930887"   "6101532"   6105055"   "6122632"   6105055"   "6122632"   6161149"   "6182117"   6233600").PN. OR ("6484196").UFIPN. and look\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/20 02:36
S126	111	relation\$3 near5 database near5 lock\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/20 02:40
S127	14	S126 and disparate	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/20 02:41
S128	0	S127 and serial near access	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/20 02:42
S129	12	S127 and serial	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/20 02:42
S130	14	(709/204-207.ccls.) and ((lock\$3 (write near transaction)) near5 (exclusive write) same Identifier)	US-PGPUB; USPAT	OR	OFF	2010/10/20 03:03
S131	1	(709/204-207.ccls.) and ((lock\$3 near10 (group conversation) near10 serial))	US-PGPUB; USPAT	OR	ON	2010/10/20 03:05
S132	1	(709/204-207.ccls.) and ((lock\$3 near10 (group messag\$3 conversation) near10 serial))	US-PGPUB; USPAT	OR	ON	2010/10/20 03:05
S133	1	(709/204-207.ccls.) and ((lock\$3 near10 (group messag\$3 dialog conversation) near10 serial))	US-PGPUB; USPAT	OR	ON	2010/10/20 03:06
S134	266	(709/204-207.ccls.) and ((lock\$3 near10 (group messag\$3 dialog conversation)))	US-PGPUB; USPAT	OR	ON	2010/10/20 03:06
S135	60	(709/204-207.ccls.) and ((lock\$3 near10 (group conversation)))	US-PGPUB; USPAT	OR	ON	2010/10/20 03:06
S136	9	(709/204-207.ccls.) and ((lock\$3 near10 (group near3 conversation)))	US-PGPUB; USPAT	OR	ON	2010/10/20 03:42

S137	53	(709/204-207.ccls.) and (((lock\$3 modify write) near10 (group messag\$3 dialog conversation thread \$3) near10 (identifer ID)))	US-PGPUB; USPAT	OR	ON	2010/10/20 12:13
S138	79	(709/204 707/687 707/8 707/703 707/704) and ((((lock\$3 modify write) near10 (group messag\$3 dialog conversation thread \$3) near10 (identifer ID)))	US-PGPUB; USPAT	OR	ON	2010/10/20 12:15
S139	79	(709/204 707/687 707/8 707/703 707/704) and (((lock\$3 modify write) near10 (BBS (bulletin near3 board) group messag \$3 dialog topic discussion conversation thread\$3) near10 (identifer ID)))	US-PGPUB; USPAT	OR	ON	2010/10/20 12:20
S140	1	"7451444"	US-PGPUB; USPAT	OR	ON	2010/10/20 12:34
S141	36	(709/204 707/687 707/8 707/703 707/704) and ((lock\$3 modify write) near10 (BB\$ (bulletin near3 board) group messag \$3 dialog topic discussion conversation thread\$3) near10 (identifer ID)) and (releas\$3 commit unlook \$3) with (notify\$3 request \$3 ask\$3 notice)	US-PGPUB; USPAT	OR	ON	2010/10/20 21:31
S142	1119	serializa\$5 same lock\$3	US-PGPUB; USPAT	OR	ON	2010/10/20 21:41
S143	20	S142 and ((lock\$3 modify write) near10 (BBS (bulletin near3 board) group messag\$3 dialog topic discussion conversation thread\$3) near10 (identifier ID)) and (releas\$3 commit unlock \$3) with (notify\$3 request \$3 ask\$5 notice)	US-PGPUB; USPAT	OR	ON	2010/10/20 21:42

S144	***************************************	(709/204 707/687 707/8 707/703 707/704) and ((lock\$3 modify write) near10 (BBS (bulletin near3 board) group messag \$3 dialog topic discussion conversation thread\$3) near10 (identifier ID ident \$5)) and (releas\$3 commit unlock\$3) with (notify\$3 request\$3 ask\$3 notice)	US-PGPUB; USPAT	OR	ON	2010/10/20 23:22
S145	1119	serializa\$5 same lock\$3	US-PGPUB; USPAT	OR	ON	2010/10/20 23:22
S146	20	S145 and ((lock\$3 modify write) near10 (BBS (bulletin near3 board) group messag\$3 dialog topic discussion conversation thread\$3) near10 (identifer ID)) and (releas\$3 commit unlock \$3) with (notify\$3 request \$3 ask\$3 notice)	US-PGPUB; USPAT	OR	ON	2010/10/20 23:22
S147	38	Sit45 and ((locks3 modify write) near10 (BBS (bulletin near3 board) group messag\$3 dialog topic discussion conversation thread\$3) near10 (identifier ident\$6 ID)) and (releas\$3 commit unlocks3) with (notify\$3 request\$3 ask\$3 notice)	US-PGPUB; USPAT	OR	ON	2010/10/20 23:22
S148	0	updatate with lock\$3	US-PGPUB; USPAT	OR	ON	2010/10/20 23:23
S149	6780	update with lock\$3	US-PGPUB; USPAT	OR	ON	2010/10/20 23:23
S150	676	(707/687 707/8 707/703 707/704) and S149	US-PGPUB; USPAT	OR	ON	2010/10/20 23:25
S151	6794	update with lock\$3	US-PGPUB; USPAT	OR	ON	2010/10/21 01:24
S152	676	(707/687 707/8 707/703 707/704) and S151	US-PGPUB; USPAT	OR	ON	2010/10/21 01:24
S153	0	(update near transaction) with lock\$3 with sql	US-PGPUB; USPAT	OR	ON	2010/10/21 01:36
S154	403	(update near5 transaction) with lock\$3	US-PGPUB; USPAT	OR	ON	2010/10/21 01:36
S155	15	(update near5 transaction) with lock\$3 same sql	US-PGPUB; USPAT	OR	ON	2010/10/21 01:37
S156	731	disparate near2 (requester user )	US-PGPUB; USPAT	OR	OFF	2010/10/21 02:00

S157	4	S156 same (lock\$3 isolation)	US-PGPUB; USPAT	OR	OFF	2010/10/21 02:02
S158	14	(disparate near2 (requester user )) same (prevent\$4 lock\$3 isolation)	US-PGPUB; USPAT	OR	OFF	2010/10/21 02:04
S159	523	((lock\$3 modify write isolat \$4) near10 (BBS (bulletin near3 board) group messag \$3 dialog topic discussion conversation thread\$3) near10 (identifier ID unique)) and (releas\$3 commit unlock\$3) with (noticy\$3 request\$3 ask\$3 noticy\$	US-PGPUB; USPAT	OR	ON	2010/10/21 08:48
S160	188	\$159 and (lock\$3 near request\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/21 09:38
S161	34	\$159 and ((lock\$3 near request\$3) same3 serial \$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/21 09:59
S162	19	S159 and ((lock\$3 near request\$3) same3 serial\$7 same3 (updat\$3 modify \$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/21 10:04
S163	1	S159 and ((look\$3 near request\$3) same3 serial\$7 same3 (updat\$3 modify \$3)) and conversation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/21 10:04
S164	13	(relation\$3 near3 database) same3 ((lock\$3 near request\$3) same3 serial\$7 same3 (updat\$3 modify\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/21 10:46
S165	6	(relation\$3 near3 database) same ((lock\$3 near request\$3) same (updat\$3 modify\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/21 10:48

S166	2	"5446858".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/21 10:58
S167	16	S159 and ((lock\$3 near request\$3) same3 serial\$7 same3 (updat\$3 modify \$3)) and release	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/21 11:09
S168	2	"7496574"	US-PGPUB; USPAT	OR	ON	2010/10/21 12:42
S169	2	("6484196" "5226143"). pn.	US-PGPUB; USPAT	OR	OFF	2011/03/08 13:12
S170	1	10/776,841	US-PGPUB; USPAT	OR	OFF	2011/03/13 09:23
S171	8396	(in\$order queue) near5 messag\$3 near5 (process \$3 stor\$3)	US-PGPUB; USPAT	OR	ON	2011/03/13 10:03
S172	3092	(709/204 709/206) and (conversation (meassage \$3 near3 group\$3))	US-PGPUB; USPAT	OR	OFF	2011/03/13 10:04
S173	8396	(in\$order queue) near5 messag\$3 near5 (process \$3 stor\$3)	US-PGPUB; USPAT	OR	ON	2011/03/13 11:22
S174	3092	(709/204 709/206) and (conversation (meassage \$3 near3 group\$3))	US-PGPUB; USPAT	OR	OFF	2011/03/13 11:22
S175	128	S173 and S174	US-PGPUB; USPAT	OR	OFF	2011/03/13 11:24
S176	9684	((in\$order queue serial\$4) near5 messag\$3 near5 (process\$3 stor\$3))	US-PGPUB; USPAT	OR	ON	2011/03/13 12:02
S177	1249	S176 with (relat\$3 associat \$3)	US-PGPUB; USPAT	OR	ON	2011/03/13 12:03
S178	87	S177 with (group thread conversation thread dialog)	US-PGPUB; USPAT	OR	ON	2011/03/13 12:04
S179	17	(709/204 709/206) and S178	US-PGPUB; USPAT	OR	OFF	2011/03/13 12:05

S180	156	("5206934"   "5208912"   "5404488"   "5577247"   "560034"   "5607116"   "5684984"   "5794039"   "5799151"   "5805830"   "5982385"   "5903863"   "5913059"   "5923846"   "5990887"   "6101532"   "6105055"   "6122632"   "6161149"   "6182117"   "6233600"),PN. OR ("6484196"),URPN.	US-POPUB; USPAT; USOCR	OR	OFF	2011/03/13 12:14
S181	123	S177 with (group thread link\$3 conversation thread dialog)	US-PGPUB; USPAT	OR	ON	2011/03/13 12:16
S182	0	S180 and S181	US-PGPUB; USPAT	OR	ON	2011/03/13 12:16
S183	2	S173 and S180	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/13 12:16
S184	390	disparate same lock\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/13 13:21
S185	20	disparate same lock\$3 same identifier	US-PGPUB; USPAT; USOOR	OR	OFF	2011/03/13 13:22
S186	0	concurrent near3 "conversations."	US-PGPUB; USPAT; USOOR	OR	OFF	2011/03/13 13:27
S187	127	concurrent near3 conversations	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/13 13: <b>27</b>
S194	55742	(serial\$5 in\$order ordered queue) near5 (messag\$3 transaction event)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 22:26
S195	11906	\$194 with (relat\$3 link\$3 associat\$3 chain\$3 thread \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 22:28
S196	362	\$195 same lock\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 22:43

S197	5730	(709/204-207.cds. 707/737 707/738 707/8 707/737 707/738 707/8 707/704 707/939.008 ) and (conversation dialog blog ((message transaction) near2 (realted threaded associated linked)) near10 (group order))	US-PGPUB; USPAT	OR	ON	2011/03/13
S198	14	S196 and S197	US-PGPUB; USPAT	OR	ON	2011/03/13 23:03
S199	9	S198 and @ad< "20050211"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 23:03
S200	162167	(conversation dialog blog ((message transaction) near2 (realted threaded associated linked)) near10 (group order))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 23:15
S201	65	S200 and S196	US-PGPUB; USPAT	OR	ON	2011/03/13 23:18
S202	25	\$201 and @ad< "20040303"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/13 23:20
S203	9	(709/204-207.ccls. 707/737 707/738 707/8 707/704 707/999.008 ) and S202	US-PGPUB; USPAT	OR	ON	2011/03/13 23:59
S204	7	(709/204-207.cds. 707/737 707/738 707/8 707/704 707/999.008 ) and \$202 and concurrent \$3	US-PGPUB; USPAT	OR	ON	2011/03/14 01:10
S208	1	(((HELLAND near3 PATRICK).inv. (HINSON near3 GERALD).inv.) "microsoft.as") and (lock \$3 and message).clm.	US-PGPUB; USPAT	OR	ON	2011/08/25 07:45
S209	125	(((HELLAND near3 PATRICK).inv. (HINSON near3 GERALD).inv.) (microsoft).as.) and (lock \$3 and message).clm.	US-PGPUB; USPAT	OR	ON	2011/08/25 07:45

S210	42	[(((HELLAND near3 PATRI CK) inv. (HINSON near3 GERALD) inv.) (microsoft) as.) and (lock \$3 same (message transaction) same (group thread conversation table)).clm.	US-PGPUB, USPAT	OR	ON	2011/08/25 07:46
S211	53	(((HELLAND near3 PATFI CK), inv. (HINSON near3 GEPALD), inv.) (microsoft) as. ) and (lock \$3 same (message transaction) same (group thread conversation dialo \$4 table queue)).clm.	US-PGPUB, USPAT	OR	ON	2011/08/25 07:49
S212	24887	(collaborat\$5 dialogue conversation thread ) near10 Messag\$3	US-PGPUB; USPAT	OR	ON	2011/08/25 09:04
S213	598	((transaction message) near5 new) with lock\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OX	2011/08/25 09:06
S214	40	S212 and S213	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OZ	2011/08/25 09:07
S215	22	((transaction message) near5 new) with lock\$4 with (inherit\$3 link\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/25 09:26
\$216	2	\$212 and \$215	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/25 09:26
S218	17	(transaction message) with lock\$4 with inherit\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/25 09:28

## EAST Search History (Interference)

Ref #			Default Operator		
	Search Query	DBs			

S82	8240	(in\$order serial) near10 (messag\$3 transaction)	USPAT; UPAD	OR	ON	2010/03/26 03:43
S83	14	S82 same (message dialog conversation discussion) same3 ((exclusive write) near2 lock\$3)	USPAT; UPAD	OR	ON	2010/03/26 03:53
S106	24	(709/204 709/206 709/203 707/8 707/704 709/226) AND (lock\$3 same (conversation discussion) same (group blog\$3weblog journal wiki\$4 collabora \$6 note) same ((table database file) near5 lock \$3))	USPAT; UPAD	OR	N N	2010/10/13 12:18
S107	27	(lock\$3 same (conversation discussion) same (group blog\$3weblog journal wiki\$4 collabora \$6 note) same ((table database file) near5 lock \$3))	USPAT; UPAD	OR	ON	2010/10/13 12:21
S108	0	(lock\$3 same (conversation discussion) same (group blog\$3weblog journal wiki\$4 collabora \$6 note) same ((table database file) near5 lock \$3 near10 request\$3))	USPAT; UPAD	OR	MON	2010/10/13 12:23
S205	62536	(conversation dialog blog ((message transaction) near2 (realted threaded associated linked)) near10 (group order))	USPAT; UPAD	OR	ON	2011/03/13 23:14
S206	134607	(conversation dialog blog ((message transaction) near2 (realted threaded associated linked)) near10 (group order))	US-PGPUB; USPAT; UPAD	OR	ON	2011/03/13 23:15

8/ 25/ 2011 3:30:56 PM H:\ East\ Workspaces\ 10\ 10776841.wsp